

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2211255
<b>Application Number:</b>	10627974
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4092
<b>Title of Invention:</b>	3D scene orientation indicator system with scene orientation change capability
<b>First Named Inventor/Applicant Name:</b>	John Schrag
<b>Customer Number:</b>	21171
<b>Filer:</b>	Randall J. Beckers/Kelly Elam
<b>Filer Authorized By:</b>	Randall J. Beckers
<b>Attorney Docket Number:</b>	1500.1084
<b>Receipt Date:</b>	18-SEP-2007
<b>Filing Date:</b>	28-JUL-2003
<b>Time Stamp:</b>	17:14:16
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 300
RAM confirmation Number	2107
Deposit Account	193935
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

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Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		AmdAFAsFiled5-18-07FOA.pdf	48623 3b120e87b30ed0ab184d8e2e73ff48f63d1e515d	yes	8
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment After Final		1	1	
	Claims		2	5	
	Applicant Arguments/Remarks Made in an Amendment		6	7	
	Fee Worksheet (PTO-06)		8	8	
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed	IDS2.pdf	85807 e334c641fa5b85511e7ddf237d2f118119bc8051	no	11
Warnings:					
Information:					
This is not an USPTO supplied IDS fillable form					
3	NPL Documents	TheVirtual-Ref1.pdf	348818 32507dc031ef6fd51f8018b7797ccc4a2df6eea0c	no	8
Warnings:					
Information:					
4	NPL Documents	Through-the-Ref2.pdf	215727 2d4cef91fb4ab0f4db48f5952df8f8796afcd6e78	no	10
Warnings:					
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5	NPL Documents	Twopointer-Ref3.pdf	596745 94e03bae5429d71aa00745ecb60c738f168acc72	no	6
Warnings:					
Information:					
6	NPL Documents	Rooms-Ref4.pdf	8616 3a015afa5e774e7cf93c55696ef7f0fb128f4c72	no	1
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7	NPL Documents	3Dlocation-Ref5.pdf	530125	no	8
			e54eb232c2738473e5a446346d7385e194956a8b		
Warnings:					
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8	NPL Documents	UniCam-Ref6.pdf	542592	no	5
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Warnings:					
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9	NPL Documents	VirtualRealityonaWIMRef7.pdf	321283	no	8
			69594c745ef7329aea82d70e44a060bd4ef0697a		
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10	NPL Documents	Toolspacesandglances-Ref8.pdf	178335	no	6
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11	NPL Documents	Visualizing3Dscenes-Ref9.pdf	895855	no	8
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12	NPL Documents	TravelinImmersiveVirtual-Ref10.pdf	228822	no	8
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13	NPL Documents	Snap-and-go-Ref11.pdf	703956	no	10
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14	NPL Documents	TheCognitiveCoprocessor-Ref12.pdf	724836	no	9
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15	NPL Documents	PathDrawing-Ref13.pdf	102788	no	3
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16	NPL Documents	Rapidcontrolledmovement-Ref15.pdf	610411	no	6
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22	NPL Documents	ExploringBimanual-Ref21.pdf	867701	no	8
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23	NPL Documents	ExplorationandVirtual-Ref22.pdf	810077	no	9
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25	NPL Documents	InteractionTechniques-Ref24.pdf	1302871	no	7
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26	NPL Documents	EfficientNavigation-Ref25.pdf	877244	no	8
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27	NPL Documents	GeneratingVirtual-Ref27.pdf	310043	no	4
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28	NPL Documents	HapticGeoZui3D-Ref28.pdf	1356430	no	9
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30	NPL Documents	GuidedNavigation-Ref30.pdf	1234310	no	3
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31	NPL Documents	ComparingExoVis-Ref31.pdf	506512	no	8
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34	NPL Documents	AutomaticViewing-Ref35.pdf	434603	no	4
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35	NPL Documents	Acasestudy-Ref36.pdf	618900	no	4
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36	NPL Documents	DeclarativeCamera-Ref37.pdf	497984	no	8
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37	NPL Documents	Distance-field-Ref38.pdf	440803	no	7
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38	NPL Documents	CriticalZonesin-Ref39.pdf	397236	no	10
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39	NPL Documents	ContextSensitive-Ref40.pdf	359163	no	4
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40	NPL Documents	Constrained3D-Ref41.pdf	352676	no	9
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41	NPL Documents	HoverCam-Ref26.pdf	829476	no	8
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42	NPL Documents	Combining2Dand3Dviews-Ref34.pdf	948069	no	8
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43	NPL Documents	ShowMotion-Ref14.pdf	883947 01946187456cfd767115b672afb81d1c d19ef8e	no	8
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44	Fee Worksheet (PTO-06)	fee-info.pdf	8323 a3d4ef1453c5a6372c9237ab117d6127 68274c03	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			38732163		
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					